

## ATTACHMENT E

### DOWNLOADING AND INSTALLING THE FCC MOCK BIDDING SOFTWARE

This attachment describes how to download and install the FCC Mock Bidding Software for qualified bidders who wish to participate in the FCC Mock Auction.

#### Conventions

The instructions in this section use the following typographical conventions:

- bold** Represents objects on the screen that you click with the mouse pointer, including buttons, Internet links, icons, tabs, menu items (e.g., **Cancel** button, **Auctions** link, **Save** option in the File menu).
- italic* Represents field names or areas of a screen (e.g., *Location* field, *Selected Licenses* area of a screen).
- bold italic*** Represents characters that you must type exactly as they appear in the instructions. For example, if you are instructed to type ***http://wtbwww13.fcc.gov***, you should type all of the characters shown in bold italic exactly as they are printed.

**SMALL CAPS** Represents keys on the keyboard (e.g., ENTER, CTRL, ESC).

**Note:** Throughout these instructions, “enter” means to type the appropriate information and then press the ENTER key.

Qualified bidders who want to participate in the FCC Mock Auction will need, at a minimum, the following hardware and software:

#### **Minimum Hardware Requirements**

- CPU: Intel® Pentium
- RAM: 16 MB (more recommended if you have multiple applications open)
- Hard Disk: 33 MB available disk space
- Modem: v.32bis 14.4 kbps Hayes® compatible mode (recommend higher)
- Monitor: VGA or above
- Mouse or other pointing device

## Minimum Software Requirements

- Microsoft® Windows 95™ or 98™
- FCC Mock Bidding Software (available through the Internet and the FCC Bulletin Board System)
- Netscape® Communicator™ 4.5 is recommended. However, you can also use Netscape Communicator 4.08, 4.07, 4.06, or 4.05 with JDK 1.1. Note: To download Netscape Communicator 4.5 free of charge, access the Netscape download site at <http://home.netscape.com/download/>

**Note:** The FCC Mock Bidding Software has not been tested in a Macintosh, OS/2, or Windows NT™ environment. Therefore, the FCC will not support operating systems other than Microsoft Windows 95 or 98. This includes any other emulated Windows environment.

## Downloading the FCC Mock Bidding Software

FCC Mock Auction participants must first download the FCC Mock Bidding Software from either the Internet or the FCC Bulletin Board System. Participants must download the *mock23.exe* compressed file to install the software.

### Download Method 1: Internet Access

You may use your Web browser to download the compressed files from *wtbwww13.fcc.gov* or *www.fcc.gov* as described in the following section.

#### Downloading from *wtbwww13.fcc.gov* or *wtbwww01.fcc.gov*:

1. Connect to your Internet service provider and start your Web browser.
2. Enter the following location: *wtbwww13.fcc.gov* or *wtbwww01.fcc.gov*
3. Click on **Mock**
4. Click on **Programs**
5. Download the following file: *mock23.exe*

#### Downloading from *www.fcc.gov*:

1. Connect to your Internet service provider and start your Web browser.
2. Enter the following location: *http://www.fcc.gov*
3. Click on *Auctions*
4. In the Auctions section to the right, click on **LMDS ReAuc. Auction. #23**

under *Future Auctions*

5. Click on **Mock Auction Software**
6. Download the following files: *mock23.exe*

## **Download Method 2: Dial-In Access to the FCC Auction Bulletin Board System (BBS):**

The FCC Auction Bulletin Board System (BBS) provides dial-in access for the FCC Mock Bidding Software. To access the FCC Auction BBS, use a communications package that can handle Xmodem or Zmodem protocol (such as PcAnyWhere, Procomm, or Hyperterminal in Windows 95/98) to dial in to **(202) 682-5851** or **(717) 338-0731**. Use the settings of 8 data bits, no parity and 1 stop bit (8,N,1).

Once your computer is connected to the Auction BBS, do the following:

1. To create an account:
  - a. Enter your first name.
  - b. Enter your last name.
  - c. When asked whether you want to create an account, enter **y**. (You may also enter **Y**, the program accepts either case).
  - d. When prompted, enter a password.

The password can be from four to ten characters long (where the characters can be either letters or numbers).
  - e. To confirm the password, enter it again.
  - f. When prompted for contact information, enter your voice phone number. Include the area code; for example, you might enter **202-555-1234**.
  - g. Enter your company name.
2. On the Welcome screen, enter **c** for *Continue*.
3. When asked whether you want to view the bulletin menu, enter **y** for *Yes*. Then, to continue, press ENTER to obtain the FCC Auction BBS Main Menu.
4. Enter **a** (for Auction Menu) to obtain the *Auction Library Menu*. The top options on this menu provide a range of numbers to represent the available auctions.
5. To select the *Mock Auction*, enter **m**.

6. Enter **p** to select *Programs*.

The list of available files for the Mock Auction appears.

7. To scroll downward to the next screen of file names, either press ENTER or enter **c** for *Continue*. To scroll upward to the preceding screen of file names, enter **p** for *Previous*.

Note that on each screen, file names are numbered separately, starting with 1.

8. To select one or more files for downloading, mark the files you want. The program marks a file by preceding its name with an asterisk (\*).

You can do the following:

- To mark an individual file, enter its line number.
- To mark a range of files, enter **m** (for *Mark*) and then enter the range of files in response to the prompt. For example, to mark files 6 through 12, enter **6-12** at the prompt.
- To unmark a file, enter its number again. You can also use Mark to unmark a range of files.

Mark the following file for download: ***mock23.exe***

9. When you have finished marking files, you may download the marked files by taking the following steps:

- a. Enter **d** for *Download*.

The program displays a list that summarizes the download operation. The *Time* column lists the download time for each file; the *Total Time* column lists a running total of the download times.

- b. Enter **d** to proceed.
- c. Select the file transfer protocol that has been specified in your terminal emulation software (e.g., Zmodem).
- d. When the download operation has finished, the list of files reappears.

10. Enter **x** to leave the BBS.

## Extracting and Installing the FCC Mock Bidding Software

The FCC Mock Bidding Software file is downloaded in a self-extracting, compressed file format. Before installing the FCC Mock Bidding Software for Auction 23, you must uninstall any mock or remote bidding software that was installed on your computer before Auction 22.

After you have downloaded the compressed file for the FCC Mock Bidding Software, you must extract the software from that file. To extract the software, follow these steps:

1. Start Windows Explorer and open the file folder where you downloaded the files.
2. Double-click on *mock23.exe*.
3. Follow the instructions that display on your screen.
4. At the system prompt to reboot, leave **Yes** (the default) selected and click **Finish**.
5. After the FCC Mock Bidding Software has been installed, you will have a new Program group called *FCC Remote Bidding System* with an ***Auction 23 Mock Bidding Software*** option in the drop down list. You will also see an icon on your desktop for the ***Auction 23 Mock Bidding Software***.

## Connecting to the FCC Network

Before using the FCC Mock Bidding Software, you must first connect to the FCC Network. See the attachment titled *Accessing the FCC Network Using Windows 95/98*.

## Before Running the FCC Mock Bidding Software

**Important:** Disable any screen saver software before using the FCC Mock Bidding Software.

Before running the FCC Mock Bidding Software, you must connect to the FCC Network via the FCC Auctions 877# or via the FCC Auctions 900# that you will use during Auction 23.

**Note:** If you connect to the FCC's 900# telephone service, there is a charge of \$2.30 per minute. The first minute of connection time to the 900 number service is at no charge.

After you have established a connection, you may start the FCC Mock Bidding Software by double-clicking on the ***Auction 23 Mock Bidding Software*** icon on your desktop.

## Uninstalling the FCC Mock Bidding Software

To uninstall the FCC Mock Bidding Software:

1. Double click on the ***Auction 23 Mock Bidding Software Uninstall*** icon in the *FCC Remote Bidding System* program group. [Note: To see the *Programs* list, click on the **Start** button, highlight *Program*, then highlight ***FCC Remote Bidding System.***]

The *Remove Shared Files?* dialog box appears.

2. Click **NO to All** so that you preserve files that are shared with the FCC Remote Bidding Software for Auction 23.
3. When the process has completed, click **OK**.

**Important:** If the Mock Bidding Software and the Remote Bidding Software for Auction 23 are both installed on your computer, it is very important that you click **NO to All** when the FCC Mock Bidding Software Uninstall program displays the *Remove Shared Files?* dialog box. Otherwise, the uninstall will delete shared program files and you will need to re-install the Remote Bidding Software for Auction 23.

## Help

For technical assistance with installing or using the FCC Mock Bidding Software, contact the FCC Technical Support Hotline at (202)-414-1250 (voice) or (202)-414-1255 (text telephone (TTY)). The Hotline is generally available Monday through Friday, from 8 a.m. to 6 p.m. ET. **All calls to the FCC Technical Support Hotline are recorded.**